

Queer Effects of Sunshine.
Every one knows that the heat of the sun will expand iron and steel. Stevenson's tubular bridge over the Menai straits is 400 feet long. The heaviest train passing over it bends it just half an inch, yet on a July day, after the sun has been shining on it for several hours, it is found to be bent an inch and a half below its usual horizontal line. The heat of the sun acts on stone as well as metal, a fact which is proved by the Washington monument. It is 555 feet high, but it will be found to be about two inches higher in the evening than in the morning of a sunny day. A strange effect of sunshine was noted at Plymouth, where to lay the foundations of a sea wall the workmen had to descend in a diving bell. These bells had stupidly been fitted with convex circular glasses at the top. The sea was very calm and the glasses so concentrated the rays of the sun that the clothes of one of the workmen were set on fire, and that at no less than 25 feet below the surface of the water.—N. Y. Herald.

Magnetic Research.
One of the great outstanding problems of science is that of the magnetic and electric condition of the earth and its atmosphere. To aid in its solution, the Carnegie Institution has established a department of research in terrestrial magnetism, and has allotted \$20,000 a year to carry it on. The advisory board of the department will be international in character, and the members will be selected from the leading authorities in this branch of science all over the world. Professor Neumayer regards this as "the most important step ever taken in the development of our knowledge of the earth's magnetism."—Science.

Important Part of Education.
In an English school recently a certain boy was regularly absent during the hour in which Latin was taught. The teacher called upon the boy's father, at whose instructions it had been learned he remained away, and asked for an explanation. The father said: "It is all right. During the Latin hour I am teaching Jimmy something that he will find far more useful than Latin in his progress through life." The teacher was interested and asked what this subject might be. The father replied: "I am teaching my son how to shave without a looking-glass."—Chicago Chronicle.

Afraid of Lightning Rods.
During a drought in the government of Perm, Russia, last summer, a church official had a lightning rod put on his house. The peasants were greatly interested in it, but when they learned that it was used to divert the thunderbolts they got greatly excited and concluded that it had caused the drought. They promptly proceeded to demolish it, and a rain happening to come along soon thereafter they were confirmed in their belief.—London News.

Bound to Please.
"Nora, that was an abominable dinner. I never knew you to prepare a worse one," and the mistress did her best not to look frightened.
"Didn't you say that I must be trying to please you all the while, and didn't I hear you say 'yer good mon that it wud break the heart o' ye if him p'ple come again? Shure I wudn't give 'em a male to bring 'em back, mom.'—Detroit Free Press.

A Gentle Reminder.
"There is a great deal of religion mixed up with nature," said the young minister who was making a duty call.
"We find an instructive sermon in each blade of grass."
"True," rejoined the strenuous female member of his flock, "and you have no doubt noticed that grass, as a rule, is cut very short."—Cincinnati Enquirer.

Cause and Effect.
Neighbors—Your little boy has been crying for the last half hour. What's the trouble?
Homer—Oh, his crying is due to his absence of mind.
"Absence of mind!"
"Yes," he didn't mind what my wife told him."—Cincinnati Enquirer.

Hard Slap.
Patience—What was the trouble over at your house yesterday?
Patience—Oh, I had some of the schoolgirls there, and we were trying a class song.
"Oh, were you singing? I thought you were giving your class yell!"—Yonkers Statesman.

Her Gain.
Mrs. Peeks—Well, I never thought the landlady would encourage her young boarders to keep late hours. What does she mean by it?
Mr. Peeks—Sh! She has discovered that young men who keep late hours don't eat any breakfast.—Chicago Daily News.

One Degree More Dangerous.
"Oh, George," exclaimed the joyful mother as she met him at the door, "baby's got a tooth!"
"I'm glad you mentioned it," replied the cautious husband and father. "I'll be careful how I handle him."—Boston Post.

All Dead Ones.
A rule of the treasury department forbids the use on any bank note or bill of the portrait of a living person. A similar rule of the post office department keeps the likenesses of living persons off the postage stamps.

Force in a Lion's Paw.
The stroke of a lion's paw is the third strongest force in the animal world. The first is the blow of a whale's tail, the second the kick of a giraffe.—Nature.



Is Your Nose on the Grindstone

day in and day out without hope of advancement in wages or position? Then the I. C. S. can help you. We train ambitious men or women, in spare time, for positions that pay well because special training is required for filling them. If you want to change your work, we can train you for a salaried position in your chosen profession, without loss of time from your present work.

Start TODAY to Rise!

We can help you qualify, by mail, at small expense, for any of the following positions:

Mechanical Engineer; Mechanical Draftsman; Electrical Engineer; Electrician; Civil Engineer; Surveyor; Mining Engineer; Sanitary Engineer; Architect; Architectural Draftsman; Sign Painter; Show-Card Writer; Ad Writer; Window Dresser; Chemist; Ornamental Designer; Bookkeeper; Stenographer; French, German, or Spanish, with Phonograph; Commercial Law.

Write TODAY, stating position that interests you, to

INTERNATIONAL Correspondence Schools

BOX 799, SCRANTON, PA.

OR CALL ON OUR LOCAL REPRESENTATIVE:

W. A. SNOUGRASS, Maryville, Mo.

TARKIO, MO., Monday, April 11, 1904.—No better investment than a course in the International Correspondence Schools could be made by persons wishing to advance in their chosen trade or professions to highest positions. One can pursue their studies during spare moments that would ordinarily be practically lost. I am now studying my second course with the schools and thereby have been greatly advanced in my work.

A. A. SHORE,

Engineer for Tarkio Elec. and Water Co.

The following are the names of our local students:

OREGON, MO.
H. J. McDonald, M. R. Martin, J. F. Thuma,
M. W. Mathews, Seth Curtis, Frank Kreck.
Harry Harness and many others.
Over 600,000 are now enrolled. Of these 12,000 in the state of Missouri.
Lose no time in writing for particulars.

If you cannot call, fill out and mail the coupon TODAY

Please explain how I can qualify, through the I. C. S., for the position before which I have marked X.

Mechanical Engineer	Electric-Railway Supt.	Railroad Engineer	Show-Card Writer
Mechanical Draftsman	Telephone Engineer	Surveyor	Ad Writer
Foreman Machinist	Telegraph Engineer	Mining Engineer	Window Dresser
Foreman Toolmaker	Dynamo Tender	Textile Mill Supt.	Sheet-Metal Draftsman
Foreman Patternmaker	Wagonmaster	Textile Designer	Ornamental Designer
Foreman Millwright	Steam Engineer	Sanitary Engineer	Navigator
Refrigeration Engineer	Marine Engineer	Heat and Vent. Engineer	Bookkeeper
Elect. Mach. Designer	Civil Engineer	Building Contractor	Stenographer
Electrician	Hydraulic Engineer	Architect	To Speak German
Electric-Lighting Supt.	Municipal Engineer	Architectural Draftsman	To Speak Spanish
	Bridge Engineer	Analytical Chemist	Commercial Law
		Sign Painter	

Name _____ Age _____
Street and No. _____ State _____
City _____



NERVOUS DEBILITY! WEAKNESS OF MEN! STRICTURE, VARICOCELE, BLOOD POISON

and all Chronic, Blood, Nervous, Private and Skin Diseases of both sexes, cured when others fail. Book for Men only, FREE at office, or sent sealed in plain envelope free. Prompt and Permanent Cures Guaranteed to Men in all forms of weakness, lost manhood, nervousness, despondency, untidiness for business or marriage, weak back, sediment in urine, etc. No ineffectual medicine or detention from business.

BLOOD POISON in all stages entirely cured and removed from the system. **VARICOCELE** cured in one treatment by a painless method, an absolute guarantee. Hydrocele in 3 days. Stricture cured without operation. Painful or too frequent urination, sleeplessness, brain worry, despondency, etc., cured. Medicine sent under cover, letters answered in plain envelope. Strictly private and confidential. All forms of electricity used when necessary.

Dr. J. E. WALSH, President, was formerly Chicago's leading specialist, ex-surgeon-in-chief of St. Anthony's Hospital, and is a graduate of Rush and Bennett Medical Colleges. Consultation free. Office or by letter. Office hours from 10 a. m. to 12, 2 to 4:30 p. m.; evenings 7 to 9:30 p. m. Sunday morning, 11 to 12:30.

CHICAGO MEDICAL INSTITUTE,

518 Francis St.,

St. Joseph, Mo.

PORCELAIN PLATES

SUPERIOR TO ALL OTHERS To See is to Realize

Strong as the strongest and as light as any that are strong. Gum, Plate and Teeth, all Porcelain, each united nature's color.

You cannot get them at home unless you reside in a large city, and there only in few places—secret—they are extremely difficult to make.

Dr. Do Coutinho of Dutton Bros. devotes his entire time to the crown, bridge, and plate work; he has worked for 20 years to perfect the plate above mentioned, and today he is producing a plate of porcelain that few, even in large cities, can equal. He produces in porcelain the pink and white shades of the natural gum, which cannot be obtained with any other material. FIT AND SUCCESS beyond question at

Tests None Other Can Stand—Boil it, keeping it forever as clean as the day it came from our furnace. Coloring never can change, darken or discolor—like diamond, it is purely mineral and as unchangeable.

OTHER POINTERS:
We have worked out many superior qualities in crown and bridge work, filling teeth, painless extracting of teeth and nerves, etc.

Dr. C. C. Dutton makes a strict specialty of treating and filling teeth. He can do things for you in this line that many dentists cannot do, and do the ordinary work of this line better than any one man who undertakes the whole of dentistry.

Quality and Your Money's Worth at **DUTTON BROS. DENTISTS** 412-414 Felix St. Joseph, Mo. Over Hendrick's Jewelry Store.

MANNERS OF ABYSSINIANS.

Great Attention Is Paid by Abyssinians in Waiting Upon Persons of Importance.

Capt. Maud, who recently traveled through Abyssinia, gives this picture of native life: "On our way down the mountain next day we were invited to a feast by the florari of the district, who was up there superintending the building of a church. Entering his 'tukle,' we were conducted to a settee covered with skins. Serving women brought us water to wash our hands and then flat baskets, on which were high piles of thin flat breads, like the 'chuppaties' of the east. The woman cooks brought in large dishes of stewed meat and, after tasting each dish to show that it was not poisoned, they picked out tit-bits and presented them to us on 'chuppaties.' The whole meal was served without plates, knives or forks. It is surprising how easily these necessities of our civilization can be dispensed with. Serving men meantime plied us with 'tej,' the national drink of Abyssinia, which is made from honey. Old 'tej' is very heady, but not unpleasant in taste. Abyssinians of importance never travel without their 'tej' women. These ladies make the 'tej' in camp and carry it on the march. The florari—a courteous and dignified Abyssinian—did not join us at this meal, but remained seated on his couch, giving orders for our entertainment."

Meeting an old chief of a wild tribe on the frontier, Capt. Maud proceeded to make friends with him, says the Chicago Daily News. "One of the boys placed a necklace round the old man's neck. The attention called from him the most sincere thanks, to which he gave expression by blowing a fine spray from his mouth on those round him. The circle quickly enlarged itself. Our old friend then made signals to the island and soon a raft was crossing the strip of water toward us. I met its crew as they landed and, after spitting on a bunch of grass, I solemnly presented it to them. They took it quite as a matter of course and returned the compliment. I then signified that I must be going and he was evidently much relieved. It was only after exerting his authority to the full that he got a man to paddle me to the mainland. As we parted he gave me his best wishes in a spray of tobacco juice from his mouth (my tobacco). I was so anxious that his last impressions should be good that I took it without flinching."

As to the difficulty of getting information from the natives Capt. Maud says: "I remember once telling a Somali, Fara, who acted as my interpreter in Mohamed Hassan's absence, to ask a Boran some simple question about the route. After ten minutes' conversation he appeared to be coming to an understanding with the Boran, so I asked what the man had said. My interpreter implored me not to interrupt, as he was just getting to the point. Nearly another ten minutes elapsed before my patience broke down and I demanded what he had elicited. 'He says that he is a very poor man and has only two cows,' was his reply."

EASILY STOOD THE TEST.

He Had False Teeth and the Dentist's Chair Had No Terrors for Him.

A dentist received a call the other morning from a couple whom he soon had reasons to believe were lovers. The girl had an aching tooth, relates London Titbits, and as they entered the young man said:

"Now, darling, the worst is over. Just take a seat and it will be out in a minute."

"Oh, I daren't," she gasped.

"But it won't hurt you at all, you know."

"But I'm afraid it will."

"It can't. I'd have one pulled in a minute if it ached."

"I don't believe it."

"Well, then, I'll have one pulled out just to show you that it doesn't hurt."

He took a seat, leant back, and opened his mouth, and the dentist seemed to be selecting a tooth to seize with his forceps, when the girl protested.

"Hold on! The test is sufficient. He has proved his devotion. Move away, Harry, and I'll have it pulled."

She took the chair, had the tooth drawn without a groan, and as she went out she was saying to the young man:

"Now I can believe you when you declare that you would die for me."

And yet every tooth in his head was false.

Whelks as Money.

Dewarra, a currency of New Britain, is an instance of how the spoils of the chase may be turned to account as the outward and visible sign of wealth. Dewarra is made by stringing the shells of a dog-whelk upon the ribs of palm leaves. These strings may be retailed at so much a fathom—usually the price is equivalent to about three shillings a fathom length—or they may be made into various articles of personal adornment to be worn on great occasions. In New Britain the dewarra hoarded up by a rich man is produced at his funeral and divided amongst his heirs in much the same kind of way as personal property is divided amongst us.

Lightning Hair-Cut.

A hairdresser in the west end of Sunderland gives such of his patrons as may desire it a genuine "lightning hair-cut." The operation commences stretched along the upper portion of its teeth a wire connected with a storage battery, which renders it red-hot as soon as the current is switched on. The comb is passed through the hair, and regulated so that the hair is singed off to the requisite length.

Sheriff's Sale.

By virtue and authority of a transcript execution issued from the office of the Clerk of the Circuit Court of Holt County, Missouri, returnable at the August term, 1904, of said court, and to me directed in favor of Christine Carson and against Ed. Keown, I have levied upon and seized all the right, title, interest and claim of the said Ed. Keown, of in and to the following described real estate, to-wit:

Lot 1, 2, 3, 10, in block 8, and lot 3, in block 8, in Forest City.

All lying and being in said County of Holt and State of Missouri, and I will on

THURSDAY, AUGUST 25, 1904, between the hours of one o'clock in the forenoon and 3 o'clock in the afternoon of that day, at the court house door in the City of Oregon, County of Holt aforesaid, sell the same, or so much thereof as may be required, at public vendue, to the highest bidder for cash in hand, (subject to all prior liens and judgments), to satisfy said execution and costs.

JAS. A. WILLIAMS, Sheriff of Holt County.

Administrator's Notice.

Notice is hereby given, that letters of administration on the estate of Martha Ann Bowyer, deceased, late of Dodge county, Nebraska, have been granted to the undersigned, M. D. Walker, by the Probate Court of said County of Holt, bearing the date of the 9th day of July, 1904. All persons having claims against said estate are required to exhibit them to me for allowance, within one year after the date of said letters, or they may be precluded from any benefit of such estate; and if such claims be not exhibited within two years from the time of the publication of this notice, they will be forever barred. M. D. WALKER, Public Administrator.

This 23d day of July, 1904.

Administrator's Notice.

Notice is hereby given that letters of administration upon the estate of Rebecca Jane Kann, deceased, late of Monroe county, Illinois, have been granted to the undersigned, M. D. Walker, by the Probate Court of said County of Holt, bearing the date of the 9th day of July, 1904. All persons having claims against said estate are required to exhibit them to me for allowance, within one year after the date of said letters, or they may be precluded from any benefit of such estate; and if such claims be not exhibited within two years from the time of the publication of this notice, they will be forever barred. M. D. WALKER, Public Administrator.

This 23d day of July, 1904.

Administrator's Notice.

Notice is hereby given that letters of administration on the estate of John H. Honea, deceased, were granted to the undersigned, M. D. Walker, on the 9th day of July, 1904, by the Probate Court of Holt County, Missouri. All persons having claims against said estate are required to exhibit them to me for allowance, within one year after the date of said letters, or they may be precluded from any benefit of such estate; and if such claims be not exhibited within two years from the time of the publication of this notice, they will be forever barred. M. D. WALKER, Public Administrator.

This 23d day of July, 1904.

Administrator's Sale.

By virtue of an order of the Probate Court of Holt County, Missouri, made at the November term of said court, 1903, I will, in obedience to said order, on

MONDAY, THE 18TH DAY OF JULY, 1904, and during the session of Probate Court of the County of Holt, expose at public auction for cash in hand all the interest of the said Franklin Worley, deceased, in and to the following real estate, situated in the said County of Holt, to-wit:

Lot five (5), in block three (3), and lot five (5), in block four (4), all in Herrin's addition to the town of Forbes.

PETER V. WORLEY, Administrator of Jesse Franklin Worley, Deceased.

Order of Publication.

STATE OF MISSOURI, ss.
County of Holt.

In the Probate Court of the County of Holt and State of Missouri, May Adjourned Term, 1904. Held June 14, 1904.

Marcellus D. Walker, Public Administrator in charge of the Estate of William M. Price, deceased, Order of Publication.

Now comes Marcellus D. Walker, Public Administrator in charge of the Estate of William M. Price, deceased, and presents to the court his petition, praying for an order for the sale of so much of the real estate of said deceased as will pay and satisfy the remaining debts due by said estate, and if not paid for want of sufficient assets, accompanied by the accounts, lists and inventories required by law in such case, on examination whereof it is ordered that all persons interested in the estate of said deceased be notified that application as aforesaid has been made, and that unless the contrary be shown on or before the first day of the next term of this court, to be begun and held on the 8th day of August next, an order will be made for the sale of the whole, or so much of the real estate of said deceased as will be sufficient for the payment of said debts; and it is further ordered that this notice be published in some newspaper in this county for four weeks before the next term of this court.

STATE OF MISSOURI, ss.
County of Holt.

I, Henry T. Alkire, Judge of the probate court of said county, hereby certify that the above is a true copy of the original Order of Publication therein referred to, as the same appears of record in my office.

Witness my hand and seal of office, and the seal of our said court, done at my office in Oregon in said county, this 14th day of June, A. D. 1904.

HENRY T. ALKIRE, Judge of Probate Court.

SEAL

Witness my hand and seal of office, and the seal of our said court, done at my office in Oregon in said county, this 14th day of June, A. D. 1904.

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Church Directories.

Presbyterian Church.

James McFarland.

Bible School at 9:30 every Lord's Day.
Y. P. S. C. E. at 7 p. m.
Prayer Service Thursday evening at 8 p. m.
Preaching every Lord's Day at 11 a. m. and 8 p. m.
Woodville every Sabbath at 3 p. m.
Everybody cordially invited to attend the above services.

Christian Church.

Frank McCallion, Pastor.

Bible school every Lord's Day 9:30 a. m. F. L. Zeller, superintendent.
Y. P. S. C. E. every Lord's Day 7:00 p. m.
Prayer meeting every Thursday evening at 8 p. m.
Preaching every Lord's Day, morning and evening, at 11 a. m. and 8:00 p. m.
Meeting of official board every first Lord's Day.
All cordially invited to attend all meetings of the church.

M. E. Church.

A. J. Brock, Pastor.

Preaching every Sabbath morning and evening at 11 a. m. and 7:30 p. m.
Sunday school every Sabbath at 9:30 a. m. F. S. Morgan, Supt.
Prayer meeting every Thursday evening at 7:30 p. m.
Epworth League Junior every Sabbath 3 p. m., and senior one hour before preaching every Sabbath evening.
Business meeting of the official board the first Monday of each month, at 4:30 p. m. J. A. Kreeck, secretary of the board.
W. F. M. Society meets the first Friday of each month, 2:30 p. m.

Evangelical Church.

H. E. Bower, Pastor.

Sunday school at 10 a. m.
Prayer meeting Thursday at 8 p. m.
Services every Sunday, morning and evening.
Regular preaching services the first and third Sundays at 11 a. m., and the second and fourth Sundays at 8 p. m.
Preaching at Nickell's Grove on the first and third Sundays at 8 p. m., and the second and fourth Sundays at 11 a. m.
All are cordially invited to attend.

German M. E. Church.

H. A. Siekman, Pastor.

Sunday school, 10 a. m.
Preaching every Sunday at 10:45 a. m.
Sunday school at Nodaway church at 1:30 pm
Preaching every Sunday at the Nodaway church at 2:30 p. m.
Everybody cordially invited to attend above services.

M. E. Church, Forest City.

Rev. Thorpe, Pastor.

Preaching on the second and fourth Sunday in each month, 11 a. m., and evening.
Preaching on the first and third Sunday evening.
Sunday school every Sunday at 9:30 a. m.
Junior League at 2:30 p. m., and Senior League at 7 p. m. J. A. Lease, Pres.
Prayer meeting every Tuesday evening 8 p. m.
Ladies' Aid society every Friday at 2:30 p. m.
Mrs. E. A. Scott, Pres.
Preaching at Kinsey school house on the first and third Sunday mornings.
Sunday school at 10 a. m. James Lease Supt.
All are cordially invited to attend.

Christian Church, New Point.

Sunday school, 9:30 a. m.

Preaching on the first and third Sundays in each month, 11 a. m., and evening.
Y. P. S. C. E. every Sunday evening, 8:30 p. m.
All are cordially invited to attend.

Curson Christian Church, Bluff City.
W. H. Hardman, Pastor.

Preaching on the second and fourth Lord's day at 11 a. m. and 7:30 p. m.
Bible school each Lord's day at 10 a. m.

Methodist Protestant.

J. L. Wallace, Pastor.

Preaching at Highland on the first and third Sundays of each month. Morning, at 11 o'clock. Evening, at 8 o'clock. Sunday school at 10 o'clock every Sunday morning. Preaching services at Oak Grove school house every first and third Sunday afternoon, following Sunday school. Sunday school at 3 o'clock every Sunday afternoon.

Oregon Protective Association.
Meets the first Saturday afternoon in each month at 1:30 p. m. at the office of R. C. Benton, S. M. Stout Secy.

Christian Science.

Services: Every 11 a. m., Wednesday 8 p. m. over C. O. Proulx's drug store.
Reading room at same place open Wednesday 2 to 4 p. m.
All are cordially invited to attend.

Mothers! Mothers! Mothers!

How many children are at this season feverish and constipated, with bad stomach and headache. Mother Grey's Sweet Powders for Children will always cure. If worms are present they will certainly remove them. At all druggists, 25 cts. Sample mailed FREE. Address, Allen S. Olmsted, Le Roy, N. Y.

